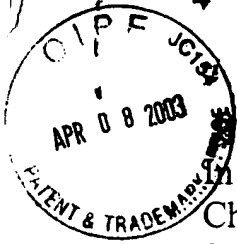


3672



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chen : ArtUnit: 3672
Serial No. 09/833,016 : Examiner: Hoang Dang
Filed: 04/10/2001 : Atty's Docket: SC-98-25A

#13 J.D.S.
E. H. H. H.
4/16/03

Cont

For: Force-Balanced Roller-Cone Bits, Systems, Drilling Methods, and Design Methods

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

RECEIVED
APR 11 2003
GROUP 3600

Sir:

The accompanying form PTO- 1449 lists one or more documents which may be considered material to the examination of this application. A copy of each document is provided, if available.

Applicant reserves the right to establish the patentability of the claimed invention over any of the listed documents should they be applied thereagainst as references, and/or to prove that some of these documents may not be prior art, may not be within an analogous field of art, and/or may not be enabling for the teachings they purport to offer.

This statement should not be construed as a representation that an exhaustive search has been made, nor that more material information does not exist.

The Examiner is specifically requested to conduct an independent and thorough review of the documents, and to form his own opinions as to the significance of those documents to patentability of the claimed inventions, regardless of any of the foregoing statements concerning the significance of the references. The foregoing statements are made in good faith, and in compliance with the duty of disclosure; but they cannot substitute for the Examiner's specialized expertise, nor are they intended to derogate from the Examiner's official duty to assess patentability.

It is also respectfully noted that the submission of this material is not intended to displace the Examiner's professional ability and duty to search. Indeed, the Examiner is specifically requested not to rely on the materials submitted herewith, but to conduct a full and independent search.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, to indicate in the file of this patent application that the documents have been considered.

Respectfully submitted,



Ngon Pham, Reg. No. 49,042
Agent for Applicant
Arter & Hadden LLP
1717 Main St., Suite 4100
Dallas TX 75201
(214) 761-4628

March 26, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chen

Serial No. 10/383,805

Filed: 03/08/2003

: Atty's Docket: SC-98-25 C3

Cont

For: Force-Balanced Roller-Cone Bits, Systems, Drilling Methods, and Design Methods

NOTICE OF IDS FILING IN PARENT APPLICATION

Honorable Commissioner of Patents and Trademarks

Washington, DC 20231

Sir:

This is to inform the Examiner that a form PTO- 1449 listing one or more documents along with copy of each document has been filed in the parent application (SN 09/833,016) of the above application. A copy of the submitted form PTO-1449 is enclosed.

Respectfully submitted,

Ngon Pham, Reg. No. 49,042

Agent for Applicant

Arter & Hadden LLP

1717 Main St., Suite 4100

Dallas TX 75201

(214) 761-4628

RECEIVED

APR 11 2003

GROUP 3600

March 26, 2003